



Key Klicks

The Green Bay Mike and Key Club, Inc

P.O. Box 13351

Green Bay, WI 54307

January 1993

President	John Wolfe	KE9AS	414-468-2333
Vice President	Ken Cowan	N9LSX	414-468-3431
Secretary	Tom Ciha	KB9EWK	414-435-6185
Treasurer	Jake Derenne	N9DKH	414-837-7633
Members at Large	Earl Andre	KB9DSU	414-499-9787
	Scott Cole	KB9AMM	414-496-0990
	Bob Duescher	KA9BXG	414-497-7880

Club Meeting

The next meeting of the Green Bay Mike and Key Club (Second Thursday of each month), will be January 14, 1993 at 7:30 p.m. in Media Services area of the J.M. Science Building (Rm223) at St. Norbert's College. Guests are always welcome.

Silent Keys

It is with sadness that I report the passing of two of the members of our club. Don Baker, NB9J, died December 1, 1992 at the Appleton Medical Center. Don was very active in club functions, in particular the corn roast in the fall. His dry humor and friendly face will be missed by all who were touched by his presence. LaRon Mischock, KB9CGO, died December 20, 1992 in Milwaukee. Although Ron was from the Sheboygan Falls area, it seemed like he always found time to travel to the Green Bay area to partake in the clubs activities. Condolences are extended to the families of these two fine amateurs.

Test Session

The next test session sponsored by the Fox Cities ARC will be held on January 23, 1992 at James Madison Jr. High School, located on the corner of Calumet and Carpenter Streets in Appleton. Registration begins at 8:00 a.m. and doors close at 9:00 a.m. sharp. Testing begins promptly at 9:00 a.m. Bring your original license plus a photocopy, a photo I.D. and the testing fee. For more information contact Larry, KD9IA, at 414-788-3823.

Banquet

The annual Green Bay Mike and Key Club banquet will be held in March. The exact date is still unknown. For more information contact Randy, N9GDW.

Meeting Minutes

December 10, 1992

The December meeting of the Green Bay Mike and Key Club, Inc. was called to order by President John Wolfe KE9AS at 7:34 p.m. A roll call reflected 47 members and 15 guests in attendance. A motion was made, seconded, and passed to dispense with the Secretary's and Treasurer's reports. Under old business, it was reported that the final novice class will take place on Wednesday December 16th and will consist of a test session for novices only. John, KE9AS, also announced that the new Board of Directors for 1993 will be: President John Wolfe KE9AS; Vice President Ken Cowan N9LSX; Secretary Tom Ciha KB9EWK; Treasurer Jake Derenne N9DKH; and Members at Large Earl Andre KB9DSU, Scott Cole KB9AMM, and Bob Duescher KA9BXG. Bob, KA9BXG, reported a bus will go to the Waukesha Swapfest on January 10th, cost per person is approximately \$10.00. Interested persons should contact Bob. Scott, KB9AMM, reported that the next foxhunt will take place on December 15 on 147.555 at 7 p.m. Due to the recent passing of Don Baker, NB9J, a motion was made, seconded and passed to purchase a plaque to be displayed in the club room with the names of silent keys. The cost of the plaque is approximately \$95.00. John also reported that the club sent flowers for Don and received a thank you note from the family. Jim Promis, WY9E, suggested that the board should have the power to send flowers on behalf of the club for such an occasion. John explained that as long as a majority of the board could be contacted it would be done. Hal, NQ9F, displayed a UHF radio and informed the membership that if they wanted to purchase one they would be available for about \$50.00. Contact Hal if you are interested. With no more business before the membership the meeting was adjourned at 7:50 p.m. Father Reppen, KB9ESU, said a short prayer before a nice social took place with more goodies than I've ever seen in my life.

Scott R. Cole, KB9AMM, Secretary

Banquet Awards

Tom Ciha, KB9EWK, and Dave Boyce, WB9QYJ, should be contacted if you have any questions about special awards that are to be presented at the annual Banquet.

New Ham Classes

A new ham class will be starting soon. If you are interested in helping out or know someone who is interested in amateur radio the new 1993 class will start on Wednesday January 20, 1993 for approximately 10 weeks. Classes are from 7:00 p.m. to 9:00 p.m. at St Norbert College. Any questions contact Tom Ciha 435-6185 or Ken Cowan 468-3431.

Dues

Your 1993 Dues are due. You can give them to the treasurer, Jake, N9DKH, or mail them to our post office box shown on the front of the newsletter, ATTN: Treasurer. Individual: \$20.00, Family: \$25.00; Novice and Associate members: \$5.00. Pay now to avoid a lapse in membership.

Board of Directors

The elected Board of Directors met on December 5, 1992. The following officers were elected by the board to serve for the 1993 term:

President: John Wolfe KE9AS

Vice President: Ken Cowan N9LSX

Secretary: Tom Ciha KB9EWK

Treasurer: Jake Derenne N9DKH

Members At Large: Earl Andre KB9DSV; Scott Cole KB9AMM; Bob Duescher KA9BXG

Contest

Mark your calendars. Saturday and Sunday, January 23-24 there will be a VHF contest. The AA9AO group will be going to EN65 near Kangaroo Lake in Door County. They will be operating on 146.58 FM / 446.00 FM / 223.5 FM. Also on 50.125 / 144.200 / 222.1 / 1296.1 on SSB. If anyone is interested in visiting the site travel up to Jacksonport and give them a call for directions to the VHF "hot spot". For reporting purposes most of Green Bay is in EN54. Contact Gregg, AA9AO for more information.

Bus Trip

On Sunday January 10, 1993 there will be a bus headed to the Waukesho Swapfest. The bus will pick up at Kewaunee at 4:45 a.m., Green Bay at 5:30 a.m., Kaukauna at 6:00 a.m. and Appleton at 6:30 a.m. The approximate cost is \$10.00 and everyone is welcome. If you are interested contact Bob, KA9BXG at 497-7880. There is a limit of 43 seats and they are going fast Call Now !!!!

Newsletter Format

With the publication of the January 1993 Newsletter there is as you can see a new format. We would like your input. Criticism, if constructive, is welcome. Is there something that you would like to see in the newsletter? Let us know. Give your comments to any of the board members and you can do so anonymously if you wish.

Novice Corner

For the novices that want to practice their skills and get to operating here are a few events that you might like to get into:

NOVICE ROUND-UP

See January 93 QST for details.

NORTH AMERICAN QSO PARTY

Runs from 1800Z January 9, 1993 to 0600Z on January 11, 1993. Bands: 28.450 on 10 Meter Voice. See Dec 92 QST pg 128 for details.

HA-DX CONTEST

Starts at 0001Z on Jan 16 and runs to 2400Z on January 17. Includes 10-80 meter Novice bands. See Dec 92 Qst pg 128 for details.

VERMONT QSO PARTY

February 5, 1993

25 khz from bottom edge of 10-80 meter portion of novice sub-bands. See Jan 93 QST pg 115 for details.

NORTH AMERICAN SPRINT

See Jan QST pg 115 for details.]

CLASSIC RADIO EXCHANGE

February 7-8

See Jan 93 QST pg. 115 for details.

SCHOOL CLUB ROUNDUP

February 8-12, 1993

CW: 80 M 3.685-3.705

40 M 7.110-7.130

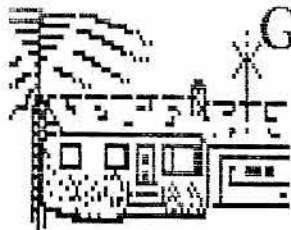
15 M 21.110-21.130

10 M 28.110-28.130

Voice 10 M 28.350-28.400

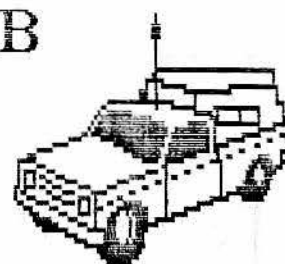
Warm up those rigs and get "ON THE AIR" If you want more activity you can join the 10-X International net. You will receive your Membership Card showing your 10-X number and a Certificate of Membership. You will be entered in the computer data base and will begin receiving your copy of the Quarterly 10-X International News. Remember the news is published only 4 time a year, Spring, Summer, Fall and Winter. It may take as long 4 months for you to receive your first copy of the news.

All membership activity is handled by District managers. There are 11 Districts managers handling the US Call Areas and One District manager responsible for all DX members.



GREEN BAY MIKE & KEY CLUB

JANUARY 1993



Sunday Monday Tuesday Wednesday Thursday Friday Saturday

PRESIDENT	JOHN WOLFE	KE9AS	469-2333
VICE PRES	KENNETH F COWAN	N9LSX	468-3431
SECRETARY	TOM CIHA	KB9EWK	435-6185
TREASURER	JAKE DERENNE	N9DKH	1-837-7633
MEM @ LARGE	EARL ANDRE	KB9DSV	499-9787
	SCOTT COLE	KB9AMM	496-0990
	BOB DUESCHER	KA9BXG	497-7880



3	4	5	6	7 GBM & K BOARD MEETING 5:30 RE - PLA LOUNGE	8	9 TEST MARSHFIELD WI.
10 SWAPFEST WAUKESHA county expo 8:00am2:00pm West Allis Radio Club	11	12 C Q TUESDAY 12:00 NOON DOWNTOWNER	13 SIREN TEST 11:50 A.M. CHECK IN 147.120 +	14 GBMK club meeting 7:30 PM St. Norbert J.M. Science	15	16 TEST EAU CLAIRE WI.
17 TEST Des Moines IA.	18 FOX CITY RADIO CLUB MEETING 7:00 P.M.	19 ????????????? FOX HUNT 7:00 P. M. (147.555) ? WEATHER ?	20 NEW / CLASS NOVICE/TECH 7:00-9:00 P.M. St. Norbert J.M. Science deadline Jan/KeyClick	21	22	23 TEST FOX VALLEY (Appleton) 8:00 am James Madison Jr. High
24	25	26	27 NOVICE/TECH 7:00-9:00 PM St. Norbert J.M. Science	28	29	30

31
HAMFEST '93

WHEATON
com. radio
amateurs

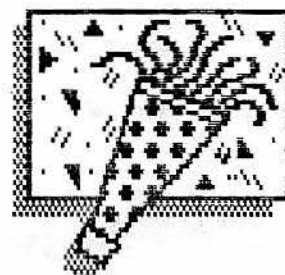
VILLA PARK
ILL.

CLUB CALL SIGN K9EAM

147.120 +

147.360 +

443.500 +



21ST ANNUAL MIDWINTER SWAPFEST

SUNDAY
JANUARY 10, 1993

8:00 AM - 2:00 PM
WAUKESHA COUNTY EXPO CENTER FORUM
WAUKESHA, WISCONSIN

- ✓ **ADMISSION:** \$3.00 Advance - \$4.00 At Door
- ✓ **RESERVED TABLES:** First Single 4 Ft. Space \$3.00 - At Door \$4.00
Additional 4 Ft. Space \$4.00 - At Door \$5.00 (As Available)
(Example: 8 Ft. \$7.00 - At Door \$9.00)
- ✓ **ELECTRICAL OUTLET:** \$5.00 (If Available)
- ✓ **FREE COFFEE AND DONUTS** Until 9:00 AM
- ✓ **FOOD AND REFRESHMENTS** At Our Usual Low Prices
- ✓ **AMATEUR EXAMS** In Expo Arena
- ✓ **RESERVATION DEADLINE** December 31, 1992 • Order Early

THE WEST ALLIS RADIO AMATEUR CLUB
Midwinter Swapfest • Wisconsin QSO Party • WAFAC Memorial Scholarships



WHEATON COMMUNITY RADIO AMATEURS

HAMFEST — '93

MID-WINTER HAMFEST

SUNDAY - JANUARY 31, 1993

Our 26th Mid - Winter Hamfest

THE ODEUM EXPOSITION CENTER

featuring a Ham Radio and Electronic Flea Market

Villa Park, Illinois
8:00 AM — 3:00 PM



TICKETS

\$5.00 In Advance With Triple Prize Stub
\$6.00 at Door

GENERAL INFORMATION

Phone: (708) 629-8066

- Ham Radio Technical Forums
- Reserved Flea Market Tables
- No Stairs for Sellers
- Commercial Booths
- Areas of Parking
- Bus Service from Remote Parking

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ICOM IC-728
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• Triple Conversion Plus Noise Blanker

GRAND PRIZE

Awarded to Licensed Amateur at 3:00 p.m.
DRAWING ON JANUARY 31, 1993.

Winner must not be present to win.



**HANDICAP
ACCESSIBLE**



MAJOR ARRL OPERATING EVENTS AND CONVENTIONS

(CHECK QST MONTHLY FOR UPDATES)



JANUARY

- 1 ARRL Straight Key Night
- 2-3 ARRL RTTY Roundup
- 10 W1AW Qualifying Run 0300Z
- 16 ARRL Hamfest (Cameron, MO)
- 16 ARRL Hamfest (Monterey, CA)
- 16 ARRL Hamfest (Hammond, LA)
- 16 ARRL Hamfest (Fl Myers, FL)
- 17 ARRL Hamfest (Yonkers, NY)
- 17 ARRL Hamfest (Richmond, VA)
- 23 ARRL Hamfest (Crystal River, FL)
- 23-25 ARRL January VHF Sweepstakes
- 28 W1AW Qualifying Run 0000Z
- 30-Feb 7 ARRL Novice Roundup
- 31 ARRL Hamfest (Dover, OH)

FEBRUARY

- 6 ARRL Hamfest (Lancaster, PA)
- 6-7 Southern Florida Section Convention (Miami)
- 8 W1AW Qualifying Run 0300Z
- 8-12 School Club Roundup
- 13 ARRL Hamfest (Goshen, NY)
- 13 ARRL Hamfest (Pensacola, FL)
- 14 ARRL Hamfest (Mansfield, OH)
- 14 ARRL Hamfest (Elkin, NC)
- 14 ARRL Hamfest (Kansas City, MO)
- 19-20 ARRL Hamfest (Sarasota, FL)
- 20 ARRL Hamfest (Charleston, SC)
- 20-21 ARRL International DX Contest, CW
- 21 ARRL Hamfest (Dearborn, MI)
- 25 W1AW Qualifying Run 2100Z
- 27 ARRL Hamfest (Lebanon, PA)
- 27-28 Great Lakes Division Convention (Cincinnati)
- 28 ARRL Hamfest (Kenton, OH)
- 28 ARRL Hamfest (Vienna, VA)

MARCH

- 6 ARRL Hamfest (San Benito, TX)
- 6 ARRL Hamfest (Elk City, OK)
- 6-7 ARRL International DX Contest, phone
- 7 ARRL Hamfest (Northampton, MA)
- 7 ARRL Hamfest (Cuyahoga Falls, OH)
- 9 W1AW Qualifying Run 0300Z
- 13 ARRL Hamfest (Scottsdale, AZ)
- 13 ARRL Hamfest (Fargo, ND)
- 13 ARRL Hamfest (Flemington, NJ)
- 13-14 Northern Florida Section Convention (Orlando)
- 13-14 Roanoke Division Convention (Charlotte, NC)
- 14 ARRL Hamfest (Conneaut, OH)
- 20 ARRL Hamfest (Marietta, GA)
- 21 ARRL Hamfest (Maumee, OH)
- 21 ARRL Hamfest (Monroeville, PA)
- 21 ARRL Hamfest (New Castle, DE)
- 21 ARRL Hamfest (Milton Freewater, OR)
- 21 ARRL Hamfest (Sterling, IL)
- 26 W1AW Qualifying Run 1400Z
- 26 ARRL Hamfest (Poughkeepsie, NY)
- 26 ARRL Hamfest (Zanesville, OH)
- 28 ARRL Hamfest (Madison, OH)
- 28 ARRL Hamfest (Grayslake, IL)

Novice Corner ... Continued...

District Managers are responsible for issuing new 10-X numbers, collecting dues, correcting call changes, changes of address, etc. All correspondence relating to membership services could be addressed to the District manager for the Number in your call for stations with a U.S. zip code. All correspondence for DX members should be addressed to that respective DX Manager. District managers and their addresses are available on request. Just make your request know by writing to the Green Bay Mike and Key Club and I will publish an answer to your questions in the next issue of the Key Klicks newsletter.

History

Seldom does the story of an organization's founding outlive the memory of those who founded it. To those who could have recorded it, the work of founding and organizing was only their day to day activities; the thoughts and impulses that motivated their acts were normal, familiar processes which needed not recording.

So we grope for much of the story of their beginning. This much is certain; that when the list of founders is set up, the name of Irv Hunter, K6PWO of Glendora, California stands pre-eminent. The 10-X International Net is the projection of his thoughts; the 10-X spirit is the reflection of his enthusiasm, the growth of 10-X is the fruition of his labors.

Around this man with his idea, there gathered a group who saw hope for ten meter activity with this innovation...and so it was born, though the nursing period was still ahead. To put a date on its history, we must go back to a spring day in March of 1962.

Ten meters had been roaring during the fifties. Then came the sixties and with it a bad case of the doldrums, lack of good propagation, and the resulting lack of interest, caused many amateurs to abandon ten meters for greener pastures. This mass exodus from the band was cause for concern, on the part of a lot of ten meter enthusiasts, for fear that this lack of activity might cause the FCC to consider reassigning this portion of the radio frequency spectrum to some other service. Sometime in 1961, Irv Hunter, K6PWO, started talking about forming an amateur radio organization to promote activity and every day use of the ten meter band. In March of 1962, word got around that a meeting would take place at the San Dimas Canyon Park, near Irv's home in Glendora, and for the purpose of forming such an organization.

A picnic lunch was held on a Saturday and several hams from that local area attended ... and thus the seed was planted. It was decided by this small group of stalwarts that the net would meet every day of the week except Sunday at 10:00 a.m. local time (1800 UTC). Aha, "See you on Ten at Ten"... a natural! So the name quickly became "10-X" net. The frequency of 28.800 MHZ was chosen as the primary daytime net frequency.

Certificates were ordered for members and the caption read TEN-TEN NET OF SOUTHERN CALIFORNIA. Although "10-10" appears on the latest corporation papers, no one seems to know just where the often used "10-X" originated. The original certificate included crossed flags at the top, USA and California, and with the exception of the crossed flags, caption and the later world map, the certificate has remained essentially the same for all these years.

As with most organizations, they have experienced their share of growing pains. Originally the 10-X net was organized for the purpose of activating Ten Meters. The by-laws and preamble stated that they were a "traffic net". The 10-X new was far from satisfying the ARRL standards for a traffic net, so a major decision was made by the officers and members. They became more of a social net with the prime purpose of maintaining activity on the 10 meter band.

Each sun spot cycle brought high level activity and low level activity depending upon the period of each cycle. During the good part of each cycle, 10-X continued to grow and soon become International and "Southern California" was dropped from the name and official name become THE 10-X INTERNATIONAL NET, INC. and was incorporated in the state of California. 10-X has issued, at this time well over 64,000 10-X numbers.

Well, thats about it for this month, next month I will talk about the Scholarships available by the 10-X International and information on its various Chapters, Awards, Contests, etc. Until next month, Have a safe and prosperous 93. Dennis J. Knutson KB9GFX.

Siren Test

Reminder that the siren test for the Brown County Emergency Government is conducted on the second Wednesday of each month at 12:00 p.m. Check in for the net is at 11:55 a.m. on 147.12. In the coming months we hope to have a list of those sirens that have been tested each month and we would ask that an attempt be made to check out those sirens in the outlying areas of the county that do not get noticed very often.

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